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(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2007/0257891 A1****Esenther et al.**(43) **Pub. Date:****Nov. 8, 2007**(54) **METHOD AND SYSTEM FOR EMULATING  
A MOUSE ON A MULTI-TOUCH SENSITIVE  
SURFACE****Publication Classification**(51) **Int. Cl.**  
**G06F 3/041** (2006.01)(52) **U.S. Cl.** ..... **345/173**(76) Inventors: **Alan W. Esenther**, Ashland, MA (US);  
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LABORATORIES, INC.****201 BROADWAY****8TH FLOOR****CAMBRIDGE, MA 02139 (US)**(57) **ABSTRACT**

A computer implemented method for emulating a mouse with a multi-touch sensitive display surface. Sensing a touching, movement or tapping by one or several fingers or fist emulates mechanical mouse functionality. Sensing a first touching by a first finger at a first location on a multi-touch sensitive display surface and sensing concurrently a second touching by a second finger at a second location on the multi-touch sensitive display surface displays a graphic object on the multi-touch display surface at a position dependent on the first location and the second location to emulate moving a mouse.

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